CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Units (Non High-Rise)

LISTEE: Siemens Building Technologies, Inc., 1000 Deerfield Parkway, Buffalo Grove, IL 60089

Contact: *Ferd Orpano (847) 941-6176 FAX (866) 699-0238

DESIGN: Models ALS1-1Z1, ALS1-1Z1R, ALS1-2Z1 and ALS1-2Z1R fire alarm control units. Local,

auxiliary, central station, remote station, automatic, manual, waterflow and sprinkler

supervisory service. System components:

MODEL	PART NUMBER	DESCRIPTION
N/A	PP#46199-1036	Single Zone Base Module
N/A	PP#46199-1035	Dual Zone Base Module
RCT-1	PP#46213-2106	Relay-City Tie (FDR) Module
DL1	PP#46213-2058	Digital Alarm Comm Transmitter
RTUDR	PP#46213-2058	Remote Trouble Unit Driver

Refer to listee's data sheet for additional detailed product description and operational

considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and

in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and

indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for

details.

NOTE: 1. For *Fire Alarm Verification* Feature, the maximum Retard/Reset/Restart period must be

adjusted to 30 seconds or less.

2. Formerly 7165-1469:116

XLF: 7165-1591:165*

*Rev. 07-24-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JULY 24, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager